

1764	(359/223,224,225,290,291,295,318).CCLS.	USPAT; US-PGPUB; IBM_TDB	8/21/03 23:26
205842	(electro-magnet\$5) or (electro\$2magnet\$5) or (electro adj magnet\$5)	USPAT; US-PGPUB; IBM_TDB	8/21/03 23:23
	((electro-magnet\$5) or (electro\$2magnet\$5) or (electro adj		
16163	magnet\$5)) with actuat\$5	USPAT; US-PGPUB; IBM_TDB	8/21/03 23:23
	((electro-magnet\$5) or (electro\$2magnet\$5) or (electro adj		
	magnet\$5)) with actuat\$5 and (MEM or (micro\$2electr\$5) or (micro-		
543	electr\$5) or (micro adj electr\$5))	USPAT; US-PGPUB; IBM_TDB	8/22/03 16:30
	((electro-magnet\$5) or (electro\$2magnet\$5) or (electro adj		
	magnet\$5)) with actuat\$5 and (MEM or (micro\$2electr\$5) or (micro-		
	electr\$5) or (micro adj electr\$5))) and		
35	((359/223,224,225,290,291,295,318).CCLS.)	USPAT; US-PGPUB; IBM_TDB	8/22/03 16:28
11502	359/\$ and magnet\$6	USPAT; US-PGPUB; IBM_TDB	8/21/03 23:28
	((electro-magnet\$5) or (electro\$2magnet\$5) or (electro adj		
	magnet\$5)) with actuat\$5 and (MEM or (micro\$2electr\$5) or (micro-		
84	electr\$5) or (micro adj electr\$5))) and (359/\$ and magnet\$6)	USPAT; US-PGPUB; IBM_TDB	8/21/03 23:29
	((electro-magnet\$5) or (electro\$2magnet\$5) or (electro adj		
	magnet\$5)) with actuat\$5 and (MEM or (micro\$2electr\$5) or (micro-		
	electr\$5) or (micro adj electr\$5))) and (359/\$ and magnet\$6)) and		
77	mirror	USPAT; US-PGPUB; IBM_TDB	8/21/03 23:29
60	5673139.URPN.	USPAT	8/21/03 23:30
	("3471641" "3614312" "3762791" "4073567" "4230393"		
	"4317611" "4441791" "4468282" "4571603" "4598585"		
	"4670092" "4699006" "4708420" "4710732" "4732440"		
	"4856863" "4859012" "4869107" "4942766" "4954789"		
	"4956619" "4991964" "5016072" "5028939" "5037173"		
	"5097354" "5101236" "5111693" "5142303" "5155778"		
	"5196714" "5202785" "5203208" "5212582" "5220835"		
	"5231879" "5233456" "5247180" "5251485" "5256869"		
	"5260596" "5285196" "5291473" "5331852" "5392151"		
	"5444566" "5447600" "5452024" "5454906" "5457566"		
	"5485304" "5491680" "5508841" "5532997" "5535047"		
	"5552924" "5563398" "5579148" "5579151" "5592239"		
	"5629790" "5629794" "5640214" "5654741" "5661591"		
	"5665997" "5671083" "5673139" "5682174" "5696619"		
73	"5754217" "5771116" "5774604").PN.	USPAT	8/21/03 23:33
18	3471641.URPN.	USPAT	8/21/03 23:33
28	4073567.URPN.	USPAT	8/21/03 23:36
6	4175832.URPN.	USPAT	8/21/03 23:37
1	6230976.URPN.	USPAT	8/21/03 23:38
	("3614312" "3762791" "4073567" "4317611" "4441791"		
	"4571603" "4598585" "4670092" "4699006" "4708420"		
	"4710732" "4869107" "4942766" "4954789" "4956619"		
	"5016072" "5097354" "5111693" "5142303" "5155778"		
	"5203208" "5205785" "5212582" "5220835" "5231879"		
	"5233456" "5251485" "5260596" "5285196" "5291473"		
	"5331852" "5392151" "5444566" "5447600" "5454906"		
	"5485304" "5491680" "5508841" "5535047" "5552924"		
	"5579148" "5579151" "5629794" "5661591" "5665997"		
50	"5671083" "5673139" "5682174" "5696619" "5771116").PN.	USPAT	8/21/03 23:44
40	5233456.URPN.	USPAT	8/21/03 23:51
	(MEM or (micro\$2electr\$5) or (micro-electr\$5) or (micro adj		
55805	electr\$5))	USPAT; US-PGPUB; IBM_TDB	8/21/03 23:56
	((MEM or (micro\$2electr\$5) or (micro-electr\$5) or (micro adj		
641	electr\$5))) and (359/\$ and magnet\$6)	USPAT; US-PGPUB; IBM_TDB	8/21/03 23:56

78	(((MEM or (micro\$2electr\$5) or (micro-electr\$5) or (micro adj electr\$5))) and (359/\$ and magnet\$6)) and pole	USPAT; US-PGPUB; IBM_TDB	8/21/03 23:56
57	(((MEM or (micro\$2electr\$5) or (micro-electr\$5) or (micro adj electr\$5))) and (359/\$ and magnet\$6)) and pole) and mirror	USPAT; US-PGPUB; IBM_TDB	8/21/03 23:56
10	(((MEM or (micro\$2electr\$5) or (micro-electr\$5) or (micro adj electr\$5))) and (359/\$ and magnet\$6)) and pole) and mirror) and gimbal	USPAT; US-PGPUB; IBM_TDB	8/21/03 23:57
1	("6295154").PN.	USPAT; US-PGPUB; IBM_TDB	8/22/03 0:33
8	((((((MEM or (micro\$2electr\$5) or (micro-electr\$5) or (micro adj electr\$5))) and (359/\$ and magnet\$6)) and pole) and mirror) and gimbal) and coil	USPAT; US-PGPUB; IBM_TDB	8/22/03 0:36
429	(((MEM or (micro\$2electr\$5) or (micro-electr\$5) or (micro adj electr\$5))) and (359/\$ and magnet\$6)) and array	USPAT; US-PGPUB; IBM_TDB	8/22/03 0:36
56	(((MEM or (micro\$2electr\$5) or (micro-electr\$5) or (micro adj electr\$5))) and (359/\$ and magnet\$6)) and array) and pole	USPAT; US-PGPUB; IBM_TDB	8/22/03 0:36
9	((((((MEM or (micro\$2electr\$5) or (micro-electr\$5) or (micro adj electr\$5))) and (359/\$ and magnet\$6)) and array) and pole) and gimbal	USPAT; US-PGPUB; IBM_TDB	8/22/03 0:39
143	(((MEM or (micro\$2electr\$5) or (micro-electr\$5) or (micro adj electr\$5))) and (359/\$ and magnet\$6)) and array) and coil	USPAT; US-PGPUB; IBM_TDB	8/22/03 0:40
31	((((((MEM or (micro\$2electr\$5) or (micro-electr\$5) or (micro adj electr\$5))) and (359/\$ and magnet\$6)) and array) and coil) and pole	USPAT; US-PGPUB; IBM_TDB	8/22/03 1:18
0	coil adj on adj mirror	USPAT; US-PGPUB; IBM_TDB	8/22/03 1:18
711	coil near2 mirror	USPAT; US-PGPUB; IBM_TDB	8/22/03 1:18
174	(coil near2 mirror) and (359/\$ and magnet\$6)	USPAT; US-PGPUB; IBM_TDB	8/22/03 1:19
4	(((((electro-magnet\$5) or (electro\$2magnet\$5) or (electro adj magnet\$5)) with actuat\$5) and (MEM or (micro\$2electr\$5) or (micro-electr\$5) or (micro adj electr\$5))) and ((coil near2 mirror) and (359/\$ and magnet\$6))	USPAT; US-PGPUB; IBM_TDB	8/22/03 1:23
3	("5724123" "5872880" "6320993").PN.	USPAT	8/22/03 1:20
426	magnet\$7 same actuat\$5 same coil same mirror	USPAT; US-PGPUB; IBM_TDB	8/22/03 1:24
67	(magnet\$7 same actuat\$5 same coil same mirror) and MEM ("4229081" "4317611" "4580873" "4725127" "5042889" "5216490" "5579148" "5729642" "5808780" "5912608" "5923798" "5956292" "6005993" "6031947" "6049404").PN.	USPAT; US-PGPUB; IBM_TDB	8/22/03 1:24
15	5912608.URPN.	USPAT	8/22/03 2:08
0	6122089.URPN.	USPAT	8/22/03 2:14
2	("5606447" "5912608").PN.	USPAT	8/22/03 2:15
24	5606447.URPN.	USPAT	8/22/03 2:15
11	("5535047" "5583688" "5648618" "5867302" "5960132" "6028689" "6040935" "6044705" "6198180" "6256134" "6283601" "2001/0048265").PN.	USPAT	8/22/03 2:32
35	(((((electro-magnet\$5) or (electro\$2magnet\$5) or (electro adj magnet\$5)) with actuat\$5) and (MEM or (micro\$2electr\$5) or (micro-electr\$5) or (micro adj electr\$5))) and ((359/223,224,225,290,291,295,318).CCLS.)	USPAT; US-PGPUB; IBM_TDB	8/22/03 16:30
554	(((((electro-magnet\$5) or (electro\$2magnet\$5) or (electro adj magnet\$5)) with actuat\$5) and (MEM or (micro\$2electr\$5) or (micro-electr\$5) or (micro adj electr\$5))) and ((359/223,224,225,290,291,295,318).CCLS.)) and (coil with pair)	USPAT; US-PGPUB; IBM_TDB	8/22/03 16:30
60	(((((electro-magnet\$5) or (electro\$2magnet\$5) or (electro adj magnet\$5)) with actuat\$5) and (MEM or (micro\$2electr\$5) or (micro-electr\$5) or (micro adj electr\$5))) and ((359/223,224,225,290,291,295,318).CCLS.)) and (coil with pair)	USPAT; US-PGPUB; IBM_TDB	8/22/03 16:31
4	(((((electro-magnet\$5) or (electro\$2magnet\$5) or (electro adj magnet\$5)) with actuat\$5) and (MEM or (micro\$2electr\$5) or (micro-electr\$5) or (micro adj electr\$5))) and ((359/223,224,225,290,291,295,318).CCLS.)) and (coil near2 pair)	USPAT; US-PGPUB; IBM_TDB	8/22/03 16:31
4	(((((electro-magnet\$5) or (electro\$2magnet\$5) or (electro adj magnet\$5)) with actuat\$5) and (MEM or (micro\$2electr\$5) or (micro-electr\$5) or (micro adj electr\$5))) and ((359/223,224,225,290,291,295,318).CCLS.)) and (coil near2 pair)	USPAT; US-PGPUB; IBM_TDB	8/22/03 16:31

<p>("4229081" "4317611" "4580873" "4725127" "5042889" "5216490" "5579148" "5729642" "5808780" "5912608" 15 "5923798" "5956292" "6005993" "6031947" "6049404").PN. (((electro-magnet\$5) or (electro\$2magnet\$5) or (electro adj magnet\$5)) with actuat\$5) and (MEM or (micro\$2electr\$5) or (micro- 43 electr\$5) or (micro adj electr\$5))) and (coil near2 pair)</p>	<p>USPAT USPAT; US-PGPUB; IBM_TDB</p>	<p>8/22/03 16:33 8/22/03 17:02</p>
<p>((((electro-magnet\$5) or (electro\$2magnet\$5) or (electro adj magnet\$5)) with actuat\$5) and (MEM or (micro\$2electr\$5) or (micro- 35 electr\$5) or (micro adj electr\$5))) and (coil near2 pair)) and mirror 8 (359/\$.ccls.) and bernstein.in.</p>	<p>USPAT; US-PGPUB; IBM_TDB USPAT; US-PGPUB; IBM_TDB</p>	<p>8/22/03 17:04 8/22/03 17:05</p>
<p>("4229081" "4317611" "4580873" "4725127" "5042889" "5216490" "5579148" "5729642" "5808780" "5912608" 15 "5923798" "5956292" "6005993" "6031947" "6049404").PN.</p>	<p>USPAT</p>	<p>8/22/03 17:06</p>
<p>152 mirror same (pair\$2 near2 coil\$2) same magnet\$5</p>	<p>USPAT; US-PGPUB; IBM_TDB</p>	<p>8/25/03 16:06</p>
<p>10 1 and MEM</p>	<p>USPAT; US-PGPUB; IBM_TDB</p>	<p>8/25/03 16:04</p>
<p>mirror same ((pair\$2 or multipl\$5 or plural\$5) near2 coil\$2) same 216 magnet\$5 16 3 and MEM</p>	<p>USPAT; US-PGPUB; IBM_TDB USPAT; US-PGPUB; IBM_TDB</p>	<p>8/25/03 16:06 8/25/03 16:07</p>